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Substitute for form 1449/PTO

Sheet

OCT \$ 8 2005

Complete if Known

Application Number 10/628,991 Filing Date 7-29-03 First Named Inventor Mau-Song Chou et al.

Art Unit 1645

Examiner Name TO BE ASSIGNED **Attorney Docket Number**

NGC-00089 (00342/804)

INFORMATION DESCLO STATEMENT BY APPE (Use as many sheets as necessary)

of 11

U. S. PATENT DOCUMENTS Examiner Cite **Document Number Publication Date** Name of Patentee or Pages, Columns, Lines, Where No. Initials* MM-DD-YYYY Applicant of Cited Document vant Passages or Relevant -Kind Code^{2 (# known)} Figures Appear Numb US- 4,496,839 01-29-1985 Bernstein et al. US-บร-US-US-US-US-US-US-US-US-US-US-US-US-US-US-ÜS-US-

		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°

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Substitute for form 1449/PTO	Complete if Known			
Substitute for form 1449/F10	Application Number			
INFORMATION BICCLOCKER	Filing Date			
INFORMATION DISCLOSURE	First Named Inventor	Mau-Song Chou		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 1 of 2	Attorney Docket Number	NGC-00089 (000342-804)		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
YG	 	US- 6,531,701	03-11-2003	Chou et al.	
YG		^{US-} 4,496,839	01-29-1985	Bernstein et al.	
YG		US- 4,060,327	11-29-1977	Jacobowitz et al.	
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STATEMEN	IT BY A	PPLICANT	First Named Inventor	Mau-Song Chou			
			Art Unit		*		
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Sheet 2	of	2	Attorney Docket Number	NGC-00089 (000342-804)			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
YG		A. BEN DAVID, "Remote detection of biological aerosols at a distance of 3 km with a passive Fourier transform infrared (FTIR) sensor," Optics Express Vol. 11, No. 5, 10 March 2003, pps. 418-429.	
YG		A.C. SAMUELS, D. FLANIGAN, AND R.W. DOHERTY, "Infrared spectral study of aerosolized ovabumin and aerosolized Bacillus subtillis and Bacillus thuringiensis spores", Proceedings of Fifth Joint Conference on Standoff Detection for Chemical and Biological Defense", 24-28 September 2001, Williamsburg, Virginia.	
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Examiner	/Yelena Gakh/	Date	06/12/2006
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(Use as many sheets as necessary)

Complete if Known					
Application Number	10/628,991				
Filing Date	7-29-03				
First Named Inventor	Mau-Song Chou				
Art Unit	1				
Examiner Name		_			
Attorney Docket Number	NGC-00089 (000342-804)				

Examiner	Cito	Decument Number		DOCUMENTS	
Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
YG		^{US-} 5,751,416	05-12-1998	Singh et al.	
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		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	7.ppilotili oi oilea bocaliioili	Or Relevant Figures Appear	₽
YG		SU 1434950	10-07-1992	Nikiforov et al.		
YG		XP-002281299-Soviet Patents Abstract	1993	Derwent Publ. Ltd.		
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Examiner	/Yelena Gakh/	Date	06/12/2006
Signature	/ Telena Gakii/		06/12/2006
Signature		Considered	
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				Application Number	10/628,991		
INF	ORMATION	DIS	CLOSURE	Filing Date	ng Date 7-29-03		
STATEMENT BY APPLICANT				First Named Inventor	Mau-Song Chou		
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YG		FLOWER, WilLLIAM ET AL., "A laser-based technique to continuously monitor metal aerosol emissions"; Fuel Processing Technology, Vol 39, 1994, pages 227-284.	
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Examiner	/Yelena Gakh/	Date	06/12/2006
Signature		Considered	00, 22, 2000

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